PATENT Docket No. 235.0017 0101

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): CLARK et al. ) Group Art Unit: 1645

Serial No. 09/497,967 ) Examiner: A. M. Navarro

Confirmation No.: 8124

Filed: February 4, 2000 )

For: DIAGNOSTIC AND PROTECTIVE ANTIGEN GENE SEQUENCES OF

**ICHTHYOPHTHIRIUS** 

#### **AMENDMENT AND RESPONSE**

Commissioner for Patents Mail Stop Amendment P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed November 2, 2004, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on the page entitled "Amendments to the Claims."

Remarks begin on the page entitled "Remarks."

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